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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/821,789
	Filing Date	March 29, 2001
	First Named Inventor	Noburo GOTO et al.
	Art Unit	2877
	Examiner Name	Tu T. Nguyen
Total Number of Pages in This Submission	Attorney Docket Number	9319S-000196

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name G. Gregory Schivley/ Bryant E. Wade	Reg. No. 27,382/40,344
Signature			
Date	November 23, 2004		

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PATENT

Attorney Docket No. 9319S-000196

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/821,789
Filing Date: March 29, 2001
Applicant: Noburo GOTO et al.
Group Art Unit: 2877
Examiner: Tu T. Nguyen
Title: METHOD AND APPARATUS FOR EXAMINING
FOREIGN MATTERS IN THROUGH HOLES
Attorney Docket: 9319S-000196

Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed August 24, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.